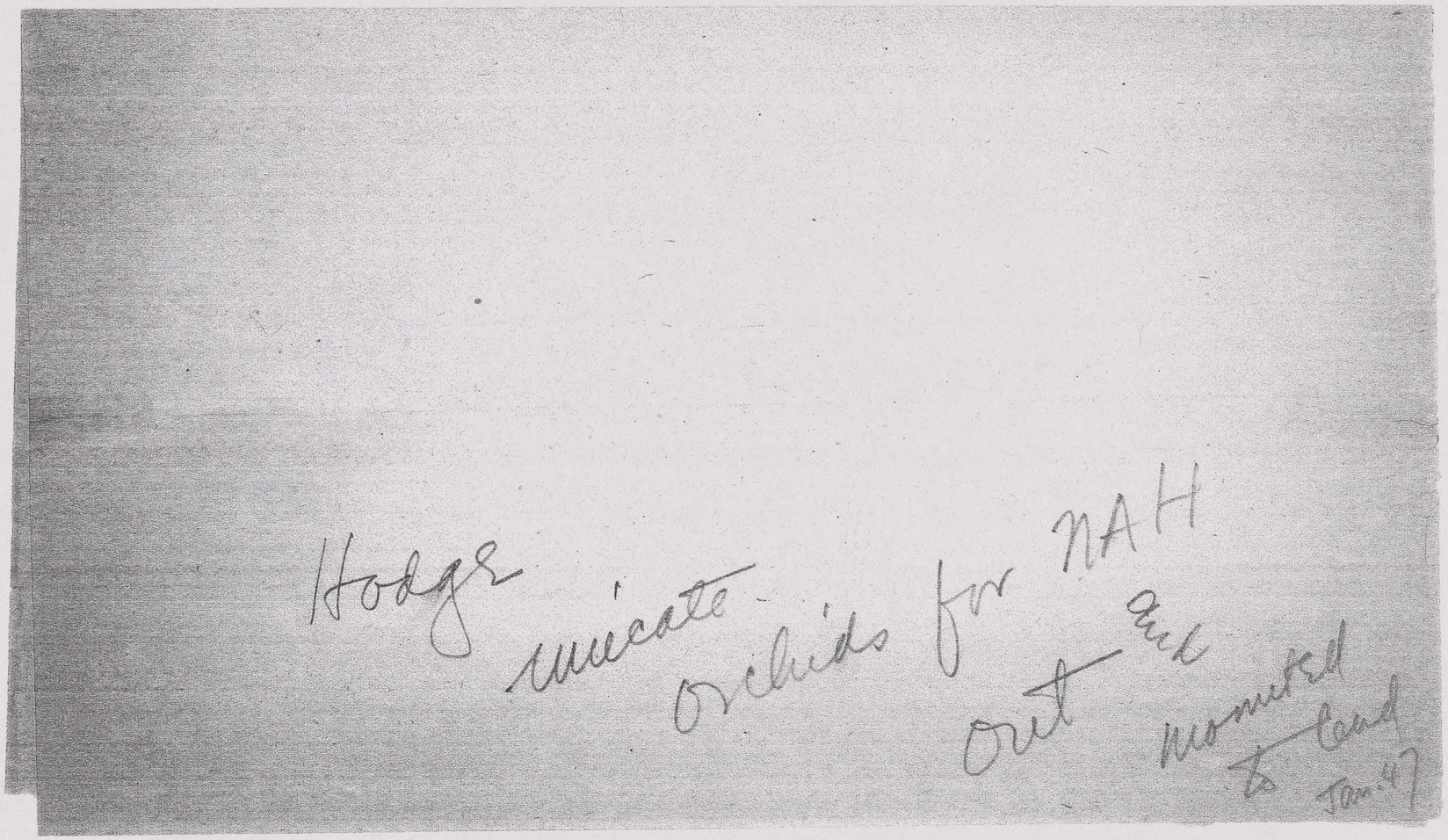

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Jan. 47

OFFICE OF ECONOMIC WARFARE

EMBASSY OF THE UNITED STATES OF AMERICA

LIMA · PERU

LIST OF CINCHONAS AND OTHER RUBIACEAE COLLECTED BY FEA IN PERU 1943-1945

Herbarium Number	Specimen Identification	Location
431	Cinchona pubescens	Hda.Querecoto, Chota, Cajamarca
432	C. pitayensis	Cutervo, Cajamarca
435	C. pubescens	Hda Las Cidras, Cutervo, Cajamarca
436	?	Cutervo-Socoto, Cajamarca
437	C. pubescens	San Cindras, Cutervo, Cajamarca
438	Rubiaceae	Hda Cruz Pahuasi, Cutervo, Cajamarca
439	C. pubescens	Hda Agua Blanca, Jaen, Cajamarca
475	" "	La Palma rio, Jaen, Cajamarca
476	C. officinalis	Leimebamba, Amazonas
477	C. pubescens	" "
478	C. officinalis	" "
504	Rubiaceae	" "
505	C. officinalis	Balsas, Amazonas
506	" "	" "
517	Rubiaceae	" "
518	"	Cachicoto on Rio Monzon,Huamalies, Huanuco
519	Ladenbergia sp.	Hda Chicoplata,Rio Monzon, " "
520	C. micrantha	" " " " "
521	" "	Cord. Azul, Huamalies, Huanuco
522	C. nitida	" " " "
523	C. micrantha	" " " "
524	Ladenbergia sp	" " " "
525	C. pubescens	Carpish Pass, Huanuco, Huanuco.
526	C. pubescens	Hda Mesapata,PanaoO-Cuchi, Pachitea, Huanuco
527	Rubiaceae	" " " " " "
528	C. pubescens	Cuchi-Muna, Pachitea, Huanuco
529	Cinchona sp.	" " " "
530	C. hirsuta	Tarma-La Merced, Tarma, Junin.
535	C. micrantha	La Merced-San Luis, Tarma, Junin
536	C. micrantha	Colonia Perene, Tarma, Junin
537	Ladenbergia magnifolia	La Merced-San Luis, Tarma, Junin
538	Hamelia patens	San Luis, " "
6000	C. pubescens	Tambopata Valley, Puno
6001	" "	" " "
6002	C. micrantha	" " "
6003	C. Calisaya	" " "
6004	" "	" " "
6005	Pimentelia glomerata	" " "
6006	Ladenbergia magnifolia	" " "
6009	" Carua	" " "
6010	Rubiaceae	Hda Socorro,Cosnipata Valley, Cuzco
6011	"	" " " " "
6012	C. micrantha	" " " " "
6014	" "	Inambari Valley , Punp
6015	C. officinalis	Carpio Plantation, Inambari, Puno
6016	C. Josephiana?	Cachi Cachi, " "
6017	Pimentelia glomerata	Valle Grande Trail, " "
6018	Ladenbergia bullata	" " " " "

6019	--	Valle Grande Trail, Inambari. Puno
6022	Caphaelis tomentosa	Rio Isilluma, Inambari, Puno
6023	C. micrantha	Rio Huari-Huari, Inambari, Puno
6024	C. pubescens	" " " " "
6033	" "	Hda Consuelo, Cosnipata Valley, Cuzco
6034	Ladenbergia sp.	" " " " "
6035	C. pubescens	Hda Monte Seco, Hualgayoc, Cajamarca
6036	C. pubescens	Tabaconas, Jaen, Cajamarca
6037	" "	" " "
6038	C. officinalis	" " "
6039	C. micrantha	Tamborapa, Jaen, Cajamarca
6040	C. Delessertiana	Tabaconas, Jaen , Cajamarca
6041	C. pubescens	" " "
6042	C. "	" " "
6043	Ladenbergia Carua,	Las Cidras, Jaen, Cajamarca
6044	C. micrantha	" " " "
6045	C. pubescens	Chirinos, Jaen, Cajamarca
6046	C. "	" " "
6047	Ladenbergia sp.	" " "
6048	Condaminea corymbosa	" " "
6049	C. micrantha	" " "
6050	" "	Quebrada San Francisco, Jaen, Cajamarca
6051	Rubiaceae	" " " " "
6052	C. Delessertiana	Hda La Carmen , Jaen, Cajamarca
6056	C. officinalis	Hda Samanga, Ayavaca, Piura
6057	" "	" " " "
6058	" "	" " " "
6060	" "	HUamba, Ayavaca , Piura
606 1	" "	Hda Santa Lucia, Lambayeque
6062	" "	Penachi, "
6063-6068	" "	" "
6070	C. micrantha	Oroya on Inambari, Puno
6071	Ladenbergia sp.	" " "
6072	L. Carua ?	" " "
6073	C. pubescens	" " "
6074	C. "	" " "
6076	Ladenberg ia ?	" " "
6077	" " "	" " "
6078	C. pubescens	" " "
6080	Ladenbergia magnifolia	" " "
6081	C. pubescens	Oconeque, Puno
6082-6083	" "	" "
6 084	C. pu bescens	" "
6085	C. officinalis	" "
6086	" "	" "
6091	C. micrantha	Oroya on Inambari, Puno
6094	C. "	La Merced, Chanchamayo Valley, Junin
6095-6100	C . pubescens,	Tabaconas, Jaen, Cajamarca.
6104	C. micrantha	Peca, Bongara, Amazonas
6105	" "	" " "
6106	Ladenbergia sp.	" " "
6108	Ladenbergia coriacea	Huancas, Chachapoyas, Amazonas
6109	C. pubescens	Pomococh as, Amazonas

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6110	C. pubescens	Pomocochas,	Bongara,	Amazonas
6111-6112	" "	"	"	"
6113	C. pubescens	"	"	"
6 114	" "	"	"	"
6116-6118	" "	"	"	"
6119	Ladenbergia malacophylla ?	Satipo,	Junin	
6120	C, micrantha	"	"	
6121	Cinchona?	"	"	
6122	C. micrantha	"	"	
6124-6125	C. obovata	Carpish Pass, Huanuco		
6126-6127	C. pubescens	Chinchao, Huanuco		
6128-6130	C. micrantha	Cordillera Azul, Huamalies, Huanuco		
6131	C. Ledg eriana	Fundo Sinchono, Huanuco		
6132	C. nitida	Divisoria Pass, Huanuco		
6149	C. pubescens	Pomocochas,	Amazonas	
6157	" "	"	"	
6161	Ladenbergia sp.	Oroya on Inambari,	Puno	
6162	L. Carua	"	"	"
6163	L. magnifolia	"	"	"
6164	Cinchona pubescens	"	"	"
6167	C. Josephiana ?	Ocomeque, Puno		
6168-6169	C. Calisaya	Tambopata Valley,	Puno	
6170-6173	C. Josehiana?	"	"	"
6174-6177	C. Calisaya	#	"	"
6178-6180	C. Boliviana?	"	"	"
6181-6182	C. pubescens	"	"	"
6183	C. Boliviana?	"	"	"
6184	C. micrantha	"	"	"
6185	C. carabay ensis ?	"	"	"
6186-6188	C. Josephiana	Sandia Valley, Puno		
6189	C. carabayensis?	Tambopata Valley, Puno		
6190	C. Humboldtiana	Tres Palos, Chota, Cajamarca		
6191	C. pubescens	Valle Grande, Inambari, Puno		
6192-6196	C. officinalis	Hda Samanga, Ayavaca, Piura		
6199	C. micrantha	Hda Socorro, Cosnipata Valley, Cuzco		
6200	C. officinalis	Lares Valley, Cuzco		
6201-6202	C. pubescens	Machu Picchu, Cuzco		
6203-6205	" "	Lares Valley, Cuzco		
6206	C. officinalis	Lares Valley, Cuzco		
6207	C, micrantha	Pampas de Sacramento near Aquaytia, Huanuco		
6208	C. nitida	Divisoria Pass,	Huanuco	
6209-6210	C. pubescens	"	"	"
6213	C. succirubra	Fundo Sinchono, Huanuco		
6214	C. pubescens	Carpish Pass, Huanuco		
6238-6244	C. pubescens	Tarma,	Junin	
6245	Ladenbergia magnifolia	"	"	
6247-6248	C. pubescens	"	"	
6249	C. micrantha	"	"	
6250	Ladenbergia magnifolia	"	"	
6255-6257	C. pubescens	Machu Picchu, Cuzco		
6259-6260	" "	Divisoria Pass, Huanuco		
6261	C. nitida	"	"	"
6262-6266	C. pubescens	Carpish Pass, Huanuco		
6297	C. micrantha	Cordillera Azul , H uanuco		

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LIST OF CINCHONAS AND OTHER RUBIACEAE COLLECTED BY FEA IN PERU 1943-1945

Number Herbarium Specimen	Identification	Location
431	Cinchona pubescens	Hda.Querecoto, Chota, Cajamarca
432	C. pitayensis	Cutervo, Cajamarca
435	C. pubescens	Hda Las Cidras, Cutervo, Cajamarca
436	?	Cutervo-Socoto, Cajamarca
437	C. pubescens	San Cindras, Cutervo, Cajamarca
438	Rubiaceae	Hda Cruz Pahuasi, Cutervo, Cajamarca
439	C. pubescens	Hda Agua Blanca, Jaen, Cajamarca
475	" "	La Palma rio, Jaen, Cajamarca
476	C. officinalis	Leimebamba, Amazonas
477	C. pubescens	" "
478	C. officinalis	" "
504	Rubiaceae	" "
505	C. officinalis	Balsas, Amazonas
506	" "	" "
517	Rubiaceae	" "
518	"	Cachicoto on Rio Monzon, Huamalies, Huanuco
519	Ladenbergia sp.	Hda Chicoplata, Rio Monzon, " "
520	C. micrantha	" " " " "
521	" "	Cord. Azul, Huamalies, Huanuco
522	C. nitida	" " " "
523	C. micrantha	" " " "
524	Ladenbergia sp	" " " "
525	C. pubescens	Carpish Pass, Huanuco, Huanuco.
526	C. pubescens	Hda Mesapata, PanaoO-Cuchi, Pachitea, Huanuco
527	Rubiaceae	" " " " " "
528	C. pubescens	Cuchi-Muna, Pachitea, Huanuco
529	Cinchona sp.	" " " "
530	C. hirsuta	Tarma-La Merced, Tarma, Junin.
535	C. micrantha	La Merced-San Luis, Tarma, Junin
536	C. micrantha	Colonia Perene, Tarma, Junin
537	Ladenbergia magnifolia	La Merced-San Luis, Tarma, Junin
538	Hamelia patens	San Luis, " "
6000	C. pubescens	Tambopata Valley, Puno
6001	" "	" " "
6002	C. micrantha	" " "
6003	C. Calisaya	" " "
6004	" "	" " "
6005	Pimentelia glomerata	" " "
6006	Ladenbergia magnifolia	" " "
6009	" Carua	" " "
6010	Rubiaceae	Hda Socorro, Cosnipata Valley, Cuzco
6011	"	" " " " "
6012	C. micrantha	" " " " "
6014	" "	Inambari Valley , Punp
6015	C. officinalis	Carpio Plantation, Inambari, Puno
6016	C. Josephiana?	Cachi Cachi, " "
6017	Pimentelia glomerata	Valle Grande Trail, " "
6018	Ladenbergia bullata	" " " " "

6019	--	Valle Grande Trail, Inambari. Puno
6022	Caphaelis tomentosa	Rio Isilluma, Inambari, Puno
6023	C. micrantha	Rio Huari-Huari, Inambari, Puno
6024	C. pubescens	" " " " "
6033	" "	Hda Consuelo, Cosnipata Valley, Cuzco
6034	Ladenbergia sp.	" " " " "
6035	C. pubescens	Hda Monte Seco, Hualgayoc, Cajamarca
6036	C. pubescens	Tabaconas, Jaen, Cajamarca
6037	" "	" " "
6038	C. officinalis	" " "
6039	C. micrantha	Tamborapa, Jaen, Cajamarca
6040	C. Delessertiana	Tabaconas, Jaen , Cajamarca
6041	C. pubescens	" " "
6042	C. "	" " "
6043	Ladenbergia Carua,	Las Cidras, Jaen, Cajamarca
6044	C. micrantha	" " " "
6045	C. pubescens	Chirinos, Jaen, Cajamarca
6046	C. "	" " " "
6047	Ladenbergia sp.	" " "
6048	Condaminea corymbosa	" " "
6049	C. micrantha	" " "
6050	" "	Quebrada San Francisco, Jaen, Cajamarca
6051	Rubiaceae	" " " " "
6052	C. Delessertiana	Hda La Carmen , Jaen, Cajamarca
6056	C. officinalis	Hda Samanga, Ayavaca, Piura
6057	" "	" " " "
6058	" "	" " " "
6060	" "	HUamba, Ayavaca , Piura
606 1	" "	Hda Santa Lucia, Lambayeque
6062	" "	Penachi, "
6063-6068	" "	" "
6070	C. micrantha	Oroya on Inambari, Puno
6071	Ladenbergia sp.	" " "
6072	L. Carua ?	" " "
6073	C. pubescens	" " "
6074	C. "	" " "
6076	Ladenberg ia ?	" " "
6077	" "	" " "
6078	C. pubescens	" " "
6080	Ladenbergia magnifolia	" " "
6081	C. pubescens	Oconeque, Puno
6082-6083	" "	" "
6 084	C. pu bescens	" "
6085	C. officinalis	" "
6086	" "	" "
6091	C. micrantha	Oroya on Inambari, Puno
6094	C. "	La Merced, Chanchamayo Valley, Junin
6095-6100	C . pubescens,	Tabaconas, Jaen, Cajamarca.
6104	C. micrantha	Peca, Bongara, Amazonas
6105	" "	" " "
6106	Ladenbergia sp.	" " "
6108	Ladenbergia coriacea	Huancas, Chachapoyas, Amazonas
6109	C. pubescens	Pomococh as, Amazonas

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6110	C. pubescens	Pomocochas,	Bongara,	Amazonas
6111-6112	" "	"	"	"
6113	C. pubescens	"	"	"
6 114	" "	"	"	"
6116-6118	" "	"	"	"
6119	Ladenbergia malacophylla ?	Satipo,	Junin	
6120	C, micrantha	"	"	
6121	Cinchona?	"	"	
6122	C. micrantha	"	"	
6124-6125	C. obovata	Carpish Pass, Huanuco		
6126-6127	C. pubescens	Chinchao, Huanuco		
6128-6130	C. micrantha	Cordillera Azul, Huamalies, Huanuco		
6131	C. Ledg eriana	Fundo Sinchono, Huanuco		
6132	C. nitida	Divisoria Pass, Huanuco		
6149	C. pubescens	Pomocochas,	Amazonas	
6157	" "	"	"	
6161	Ladenbergia sp.	Oroya on Inambari,	Puno	
6162	L. Carua	"	"	"
6163	L. magnifolia	"	"	"
6164	Cinchona pubescens	"	"	"
6167	C. Josephiana ?	Ocomeque, Puno		
6168-6169	C. Calisaya	Tambopata Valley,	Puno	
6170-6173	C. Josehiana?	"	"	"
6174-6177	C. Calisaya	#	"	"
6178-6180	C. Boliviana?	"	"	"
6181-6182	C. pubescens	"	"	"
6183	C. Boliviana?	"	"	"
6184	C. micrantha	"	"	"
6185	C. carabay ensis ?	"	"	"
6186-6188	C. Josephiana	Sandia Valley, Puno		
6189	C. carabayensis?	Tambopata Valley, Puno		
6190	C. Humboldtiana	Tres Palos, Chota, Cajamarca		
6191	C. pubescens	Valle Grande, Inambari, Puno		
6192-6196	C. officinalis	Hda Samanga, Ayavaca, Piura		
6199	C. micrantha	Hda Socorro, Cosnipata Valley, Cuzco		
6200	C. officinalis	Lares Valley, Cuzco		
6201-6202	C. pubescens	Machu Picchu, Cuzco		
6203-6205	" "	Lares Valley, Cuzco		
6206	C. officinalis	Lares Valley, Cuzco		
6207	C, micrantha	Pampas de Sacramento near Aquaytia, Huanuco		
6208	C. nitida	Divisoria Pass,	Huanuco	
6209-6210	C. pubescens	"	"	"
6213	C. succirubra	Fundo Sinchono, Huanuco		
6214	C. pubescens	Carpish Pass, Huanuco		
6238-6244	C. pubescens	Tarma,	Junin	
6245	Ladenbergia magnifolia	"	"	
6247-6248	C. pubescens	"	"	
6249	C. micrantha	"	"	
6250	Ladenbergia magnifolia	"	"	
6255-6257	C. pubescens	Machu Picchu, Cuzco		
6259-626 0	" "	Divisoria Pass,	Huanuco	
6261	C. nitida	"	"	"
6262-6266	C. pubescens	Carpish Pass, Huanuco		
6297	C. micrantha	Cordillera Azul, Huanuco		

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6019	--	Valle Grande Trail, Inambari. Puno
6022	Caphaelis tomentosa	Rio Isilluma, Inambari, Puno
6023	C. micrantha	Rio Huari-Huari, Inambari, Puno
6024	C. pubescens	" " " " "
6033	" "	Hda Consuelo, Cosnipata Valley, Cuzco
6034	Ladenbergia sp.	" " " " "
6035	C. pubescens	Hda Monte Seco, Hualgayoc, Cajamarca
6036	C. pubescens	Tabaconas, Jaen, Cajamarca
6037	" "	" " "
6038	C. officinalis	" " "
6039	C. micrantha	Tamborapa, Jaen, Cajamarca
6040	C. Delessertiana	Tabaconas, Jaen , Cajamarca
6041	C. pubescens	" " "
6042	C. "	" " "
6043	Ladenbergia Carua,	Las Cidras, Jaen, Cajamarca
6044	C. micrantha	" " " "
6045	C. pubescens	Chirinos, Jaen, Cajamarca
6046	C. "	" " "
6047	Ladenbergia sp.	" " "
6048	Condaminea corymbosa	" " "
6049	C. micrantha	" " "
6050	" "	Quebrada San Francisco, Jaen, Cajamarca
6051	Rubiaceae	" " " "
6052	C. Delessertiana	Hda La Carmen , Jaen, Cajamarca
6056	C. officinalis	Hda Samanga, Ayavaca, Piura
6057	" "	" " " "
6058	" "	" " " "
6060	" "	HUamba, Ayavaca , Piura
606 1	" "	Hda Santa Lucia, Lambayeque
6062	" "	Penachi, "
6063-6068	" "	" "
6070	C. micrantha	Oroya on Inambari, Puno
6071	Ladenbergia sp.	" " "
6072	L. Carua ?	" " "
6073	C. pubescens	" " "
6074	C. "	" " "
6076	Ladenberg ia ?	" " "
6077	" "	" " "
6078	C. pubescens	" " "
6080	Ladenbergia magnifolia	" " "
6081	C. pubescens	Oconeque, Puno
6082-6083	" "	" "
6 084	C. pu bescens	" "
6085	C. officinalis	" "
6086	" "	" "
6091	C. micrantha	Oroya on Inambari, Puno
6094	C. "	La Merced, Chanchamayo Valley, Junin
6095-6100	C . pubescens,	Tabaconas, Jaen, Cajamarca.
6104	C. micrantha	Peca, Bongara, Amazonas
6105	" "	" " "
6106	Ladenbergia sp.	" " "
6108	Ladenbergia coriacea	Huancas, Chachapoyas, Amazonas

6104 C. pubescens, Pomacochas, Amazonas

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6110 C. pubescens	Pomocochas,	Bongara, Amazonas
6111-6112 " "	"	" "
6113 C. pubescens	"	" "
6 114 " "	"	" "
6116-6118 " "	"	" "
6119 Ladenbergia malacophylla ?	Satipo,	Junin
6120 C, micrantha	"	"
6121 Cinchona?	"	"
6122 C. micrantha	"	"
6124-6125 C. obovata	Carpish Pass,	Huanuco
6126-6127 C. pubescens	Chinchao,	Huanuco
6128-6130 C. micrantha	Cordillera Azul, Huamalies,	Huanuco
6131 C. Ledg eriana	Fundo Sinchono,	Huanuco
6132 C. nitida	Divisoria Pass,	Huanuco
6149 C. pubescens	Pomocochas,	Amazonas
6157 " "	"	"
6161 Ladenbergia sp.	Oroya on Inambari,	Puno
6162 L. Carua	"	" "
6163 L. magnifolia	"	" "
6164 Cinchona pubescens	"	" "
6167 C. Josephiana ?	Ocomeque,	Puno
6168-6169 C. Calisaya	Tambopata Valley,	Puno
6170-6173 C. Josehiana?	"	" "
6174-6177 C. Calisaya	"	" "
6178-6180 C. Boliviana?	"	" "
6181-6182 C. pubescens	"	" "
6183 C. Boliviana?	"	" "
6184 C. micrantha	"	" "
6185 C. carabay ensis ?	"	" "
6186-6188 C. Josephiana	Sandia Valley,	Puno
6189 C. carabayensis?	Tambopata Valley,	Puno
6190 C. Humboldtiana	Tres Palos, Chota,	Cajamarca
6191 C. pubescens	Valle Grande, Inambari,	Puno
6192-6196 C. officinalis	Hda Samanga, Ayavaca,	Piura
6199 C. micrantha	Hda Socorro, Cosnipata Valley,	Cuzco
6200 C. officinalis	Lares Valley,	Cuzco
6201-6202 C. pubescens	Machu Picchu,	Cuzco
6203-6205 " "	Lares Valley,	Cuzco
6206 C. officinalis	Lares Valley,	Cuzco
6207 C, micrantha	Pampas de Sacramento near Aquaytia,	Huanuco
6208 C. nitida	Divisoria Pass,	Huanuco
6209-6210 C. pubescens	" "	"
6213 C. succirubra	Fundo Sinchono,	Huanuco
6214 C. pubescens	Carpish Pass,	Huanuco
6238-6244 C. pubescens	Tarma,	Junin
6245 Ladenbergia magnifolia	"	"
6247-6248 C. pubescens	"	"
6249 C. micrantha	"	"
6250 Ladenbergia magnifolia	"	"
6255-6257 C. pubescens	Machu Picchu,	Cuzco
6259-626 0 " "	Divisoria Pass,	Huanuco
6261 C. nitida	"	" "
6262-6266 C. pubescens	Carpish Pass,	Huanuco

6297 C. micrantha, Cordillera Azul, Huanuco.

Cinchona Collections

Evinger

about 150 spms. ~~all~~ labels completed and inserted. Apparently all are Cinchona.

now in Case

Master copy

PERU CINCHONA MISSION DATA

Collector: E. Evinger and W. H. Hodge

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LIST OF CINCHONAS AND OTHER RUBIACEAE COLLECTED BY FEA IN PERU 1943-1945

Herbarium Number	Specimen Identification	Location
431	Cinchona pubescens	Hda. Querecoto, Chota, Cajamarca
432	C. pitayensis	Cutervo, Cajamarca
435	C. pubescens	Hda Las Cidras, Cutervo, Cajamarca
436	?	Cutervo-Socoto, Cajamarca
437	C. pubescens	San Cindras, Cutervo, Cajamarca
438	Rubiaceae	Hda Cruz Pahuasi, Cutervo, Cajamarca
439	C. pubescens	Hda Agua Blanca, Jaen, Cajamarca
475	" "	La Palma rio, Jaen, Cajamarca
476	C. officinalis	Leimebamba, Amazonas
477	C. pubescens	" "
478	C. officinalis	" "
504	Rubiaceae	" "
505	C. officinalis	Balsas, Amazonas
506	" "	" "
517	Rubiaceae	" "
518	"	Cachicoto on Rio Monzon, Huamalies, Huanuco
519	Ladenbergia sp.	Hda Chicoplata, Rio Monzon, " "
520	C. micrantha	" " " " "
521	" "	Cord. Azul, Huamalies, Huanuco
522	C. nitida	" " " "
523	C. micrantha	" " " "
524	Ladenbergia sp	" " " "
525	C. pubescens	Carpish Pass, Huanuco, Huanuco.
526	C. pubescens	Hda Mesapata, PanaoO-Cuchi, Pachitea, Huanuco
527	Rubiaceae	" " " " " "
528	C. pubescens	Cuchi-Muna, Pachitea, Huanuco
529	Cinchona sp.	" " " "
530	C. hirsuta	Tarma-La Merced, Tarma, Junin.
535	C. micrantha	La Merced-San Luis, Tarma, Junin
536	C. micrantha	Colonia Perene, Tarma, Junin
537	Ladenbergia magnifolia	La Merced-San Luis, Tarma, Junin
538	Hamelia patens	San Luis, " "
6000	C. pubescens	Tambopata Valley, Puno
6001	" "	" " "
6002	C. micrantha	" " "
6003	C. Calisaya	" " "
6004	" "	" " "
6005	Pimentelia glomerata	" " "
6006	Ladenbergia magnifolia	" " "
6009	" Carua	" " "
6010	Rubiaceae	Hda Socorro, Cosnipata Valley, Cuzco
6011	"	" " " " "
6012	C. micrantha	" " " " "
6014	" "	Inambari Valley , Punp
6015	C. officinalis	Carpio Plantation, Inambari, Puno
6016	C. Josephiana?	Cachi Cachi, " "
6017	Pimentelia glomerata	Valle Grande Trail, " "
6018	Ladenbergia bullata	" " " " "

magnifolia (R.+P.) Kl.

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6019	--	Valle Grande Trail, Inambari. Puno
6022	Caphaelis tomentosa	Rio Isilluma, Inambari, Puno
6023	C. micrantha	Rio Huari-Huari, Inambari, Puno
6024	C. pubescens	" " " " "
6033	" "	Hda Consuelo, Cosnipata Valley, Cuzco
6034	Ladenbergia sp.	" " " " "
6035	C. pubescens	Hda Monte Seco, Hualgayoc, Cajamarca
6036	C. pubescens	Tabaconas, Jaen, Cajamarca
6037	" "	" " "
6038	C. officinalis	" " "
6039	C. micrantha	Tamborapa, Jaen, Cajamarca
6040	C. Delessertiana	Tabaconas, Jaen , Cajamarca
6041	C. pubescens	" " "
6042	C. "	" " "
6043	Ladenbergia Carua,	Las Cidras, Jaen, Cajamarca
6044	C. micrantha	" " " "
6045	C. pubescens	Chirinos, Jaen, Cajamarca
6046	C. "	" " "
6047	Ladenbergia sp.	" " "
6048	Condaminea corymbosa	" " "
6049	C. micrantha	" " "
6050	" "	Quebrada San Francisco, Jaen, Cajamarca
6051	Rubiaceae	" " " " "
6052	C. Delessertiana	Hda La Carmen , Jaen, Cajamarca
6056	C. officinalis	Hda Samanga, Ayavaca, Piura
6057	" "	" " " "
6058	" "	" " " "
6060	" "	HUamba, Ayavaca , Piura
606 1	" "	Hda Santa Lucia, Lambayeque
6062	" "	Penachi, "
6063-6068	" "	" "
6070	C. micrantha	Oroya on Inambari, Puno
6071	Ladenbergia sp.	" " "
6072	L. Carua ?	" " "
6073	C. pubescens	" " "
6074	C. "	" " "
6076	Ladenberg ia ?	" " "
6077	" " "	" " "
6078	C. pubescens	" " "
6080	Ladenbergia magnifolia	" " "
6081	C. pubescens	Oconeque, Puno
6082-6083	" "	" "
6 084	C. pu bescens	" "
6085	C. officinalis	" "
6086	" "	" "
6091	C. micrantha	Oroya on Inambari, Puno
6094	C. "	La Merced, Chanchamayo Valley, Junin
6095-6100	C . pubescens,	Tabaconas, Jaen, Cajamarca.
6104	C. micrantha	Peca, Bomgara, Amazonas
6105	" "	" " "
6106	Ladenbergia sp.	" " "
6108	Ladenbergia coriacea	Huancas, Chachapoyas, Amazonas
6109	C. pu escens	Pomococh as, Amazonas

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6110 C. pubescens	Pomocochas,	Bongara,	Amazonas
6111-6112 " "	"	"	"
6113 C. pubescens	"	"	"
6 114 " "	"	"	"
6116-6118 " "	"	"	"
6119 Ladenbergia malacophylla ?	Satipo,	Junin	
6120 C, micrantha	"	"	
6121 Cinchona?	"	"	
6122 C. micrantha	"	"	
6124-6125 C. obovata	Carpish Pass, Huanuco		
6126-6127 C. pubescens	Chinchao, Huanuco		
6128-6130 C. micrantha	Cordillera Azul, Huamalies, Huanuco		
6131 C. Ledg eriana	Fundo Sinchono, Huanuco		
6132 C. nitida	Divisoria Pass, Huanuco		
6149 C. pubescens	Pomocochas,	Amazonas	
6157 " "	"	"	
6161 Ladenbergia sp.	Oroya on Inambari,	Puno	
6162 L. Carua	"	"	"
6163 L. magnifolia	"	"	"
6164 Cinchona pubescens	"	"	"
6167 C. Josephiana ?	Ocomeque, Puno		
6168-6169 C. Calisaya	Tambopata Valley,	Puno	
6170-6173 C. Josehiana?	"	"	"
6174-6177 C. Calisaya	#	"	"
6178-6180 C. Boliviana?	"	"	"
6181-6182 C. pubescens	"	"	"
6183 C. Boliviana?	"	"	"
6184 C. micrantha	"	"	"
6185 C. carabay ensis ?	"	"	"
6186-6188 C. Josephiana	Sandia Valley, Puno		
6189 C. carabayensis?	Tambopata Valley, Puno		
6190 C. Humboldtiana	Tres Palos, Chota, Cajamarca		
6191 C. pubescens	Valle Grande, Inambari, Puno		
6192-6196 C. officinalis	Hda Samanga, Ayavaca, Piura		
6199 C. micrantha	Hda Socorro, Cosnipata Valley, Cuzco		
6200 C. officinalis	Lares Valley, Cuzco		
6201-6202 C. pubescens	Machu Picchu, Cuzco		
6203-6205 " "	Lares Valley, Cuzco		
6206 C. officinalis	Lares Valley, Cuzco		
6207 C, micrantha	Pampas de Sacramento near Aquaytia, Huanuco		
6208 C. nitida	Divisoria Pass,	Huanuco	
6209-6210 C. pubescens	"	"	"
6213 C. succirubra	Fundo Sinchono, Huanuco		
6214 C. pubescens	Carpish Pass, Huanuco		
6238-6244 C. pubescens	Tarma,	Junin	
6245 Ladenbergia magnifolia	"	"	
6247-6248 C. pubescens	"	"	
6249 C. micrantha	"	"	
6250 Ladenbergia magnifolia	"	"	
6255-6257 C. pubescens	Machu Picchu, Cuzco		
6259-6260 " "	Divisoria Pass,	Huanuco	
6261 C. nitida	"	"	"
6262-6266 C. pubescens	Carpish Pass, Huanuco		
6297 C. micrantha	Cordillera Azul , H uanuco		